

LISTING OF THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

Claim 1 (Canceled)

Claim 2 (Previously Presented)

Tool according to claim 23, wherein said measuring and display device comprises at least one measuring sensor for measuring at least one of said plurality of physical values, a converter for converting the measured value into an electrical signal, a microprocessor for converting the electrical signal into a standardized physical unit, and a display of the measured physical value in terms of said unit.

Claim 3 (Previously Presented)

Tool according to claim 2, further comprising at least one storage device for the storing of the measured value.

Claims 4-7 (Canceled)

Claim 8 (Previously Presented)

Tool according to claim 23, characterized in that the measuring and display device can be switched on or off.

Claim 9 (Previously Presented)

Tool according to claim 23, further comprising a weighing device arranged for being pulled out or swung out of the pocket knife.

Claim 10 (Canceled)

Claim 11 (Previously Presented)

Tool according to claim 23, further comprising a pressure-sensitive switch for operating the menu circuit.

Claim 12 (Canceled)

Claim 13 (Previously Presented)

Tool according to claim 23, characterized in that the tool has an interface providing communication with an external device, which permits input of data into the measuring and display device and transmission of data from the measuring and display device.

Claim 14 (Previously Presented)

Tool according to claim 13, characterized in that the interface is capable of transmission of data by at least one of cable transmission, wireless data transfer, and optical data transfer.

Claims 15-22 (Canceled)

Claim 23 (Currently Amended)

Multifunctional tool comprising
at least one pocket knife in combination with
at least one measuring and display device for measuring and displaying a plurality of physical values, and having a display for displaying said plurality of physical values, and a menu circuit for selecting said physical values to be displayed;
said at least one measuring and display device, said menu circuit, and said display being arranged integrally with the pocket knife;
further comprising an access control member in the pocket knife, said access control member comprising an Access-Control-Circuit ~~which emits an access signal~~.

Claim 24 (Canceled)

Claim 25 (Previously Presented)

Tool according to claim 23, wherein said measuring and display device switches off automatically after a predetermined period of time.

Claims 26-49 (Canceled)

Claim 50 (Currently Amended)

Multifunctional tool comprising
at least one pocket knife in combination with
at least one measuring and display device for measuring and displaying a plurality of physical values, and having a display for displaying said plurality of physical values;
said at least one measuring and display device and said display being arranged integrally with the pocket knife; and further comprising
an access control member in the pocket knife, said access control member comprising an Access-Control-Circuit ~~which emits an access signal~~.

Claim 51 (Canceled)

52. (Previously Presented)

Multifunctional tool comprising
at least one pocket knife in combination with
at least two cover plates enclosing the at least one pocket knife and
at least one measuring and display device for measuring and displaying a plurality of physical values, and having a display for displaying said plurality of physical values, and a menu circuit for selecting said physical values to be displayed;
said at least one measuring and display device, said menu circuit, and said display, being arranged in at least one of said at least two cover plates, said at least two cover plates being attached integrally with the pocket knife.

53. (Previously Presented)

Tool according to claim 52, wherein said measuring and display device comprises at least

- one measuring sensor for measuring at least one of said plurality of physical values,
- a converter for converting the measured value into an electrical signal,
- a microprocessor for converting the electrical signal into a standardized physical unit, and
- a display of the measured physical value in terms of said unit.

54. (Previously Presented)

Tool according to claim 52, further comprising at least one storage device for the storing of the measured value.

55. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device comprises one or more of an altitude measuring device, compass, barometer, thermometer, hygrometer, speed measuring device, anemometer, a scale, a measuring device for radiation and a satellite navigation device.

56. (Previously Presented)

Tool according to claim 52, comprising a plurality of measuring devices for measuring said plurality of physical values.

57. (Previously Presented)

Tool according to claim 52, characterized in that the display is an LCD (Liquid Crystal Display) display.

58. (Previously Presented)

Tool according to claim 52, characterized in that further a watch is arranged integrally in the pocket knife, and said display is operable for displaying the time as well as the physical value.

59. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device can be switched on or off.

60. (Previously Presented)

Tool according to claim 53, further comprising a weighing device arranged for being pulled out or swung out of the pocket knife.

61. (Previously Presented)

Tool according to claim 53, further comprising an awl having a tip at which a temperature feeler is located.

62. (Previously Presented)

Tool according to claim 56, further comprising a pressure-sensitive switch for operating the menu circuit.

63. (Previously Presented)

Tool according to claim 52, further comprising a power supply for the measuring and display device which comprises at least one of a battery and a solar cell.

64. (Previously Presented)

Tool according to claim 52, characterized in that the tool has an interface providing communication with an external device, which permits input of data into the measuring and display device and transmission of data from the measuring and display device.

65. (Previously Presented)

Tool according to claim 64, characterized in that the interface is capable of transmission of data by at least one of cable transmission, wireless data transfer, and optical data transfer.

66. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device is releasably arranged on the pocket knife.

67. (Previously Presented)

Tool according to claim 53, characterized in that at least one of the display, converter, microprocessor, and measuring sensor of the measuring and display device is mounted integrally and is removably arranged on the pocket knife.

68. (Currently Amended)

Multifunctional tool comprising:

at least one pocket knife in combination with

at least one casing enclosing the at least one pocket knife,

a cover [[plate]] on the at least one casing and

at least one measuring and display device for measuring and displaying a plurality of physical values, and having a display for displaying said plurality of physical values, and a menu circuit for selecting said physical values to be displayed;

said at least one measuring and display device, said menu circuit, and said display being arranged in said at least one casing.

69. (Previously Presented)

Tool according to claim 52, wherein said at least two cover plates are interconnected by means for transmission of at least one of current and exchange of data, respectively, between said at least two cover plates.

70. (Previously Presented)

Tool according to claim 69, characterized in that the means comprise at least one of pins, plate like elements or ring shaped elements.

71. (Previously Presented)

Tool according to claim 52, characterized in that a weighing cell for responding to a measured pressure is located integrally in the pocket knife.

72. (Previously Presented)

Tool according to claim 52, characterized in that the pocket knife is a multifunctional hand tool.

73. (Currently Amended)

~~Tool according to claim 52,~~ Multifunctional tool comprising
at least one pocket knife in combination with
at least two cover plates enclosing the at least one pocket knife and
at least one measuring and display device for measuring and displaying a plurality of
physical values, and having a display for displaying said plurality of physical values, and a menu
circuit for selecting said physical values to be displayed;

said at least one measuring and display device, said menu circuit, and said display, being
arranged in at least one of said at least two cover plates, said at least two cover plates being
attached integrally with the pocket knife;

further comprising a sending member for sending a localizing signal in order to localize a person carrying the pocket knife, said sending member comprising an ELT (Emergency ~~Localisation~~ Localization Transmitter).

74. (Currently Amended)

~~Tool according to claim 52, Multifunctional tool comprising~~
~~at least one pocket knife in combination with~~
~~at least two cover plates enclosing the at least one pocket knife and~~
~~at least one measuring and display device for measuring and displaying a plurality of~~
~~physical values, and having a display for displaying said plurality of physical values, and a menu~~
~~circuit for selecting said physical values to be displayed;~~

~~said at least one measuring and display device, said menu circuit, and said display, being~~
~~arranged in at least one of said at least two cover plates, said at least two cover plates being~~
~~attached integrally with the pocket knife;~~

further comprising an access control member in the pocket knife, said access control member comprising an Access-Control-Circuit ~~which emits an access signal.~~

75. (Previously Presented)

Tool according to claim 52, further characterized in that a flash light is arranged integrally in the pocket knife.

76. (Previously Presented)

Tool according to claim 59, wherein said measuring and display device switches off automatically after a predetermined period of time.

77. (Previously Presented)

Tool according to claim 66, wherein said measuring and display device is arranged on the pocket knife by one of a snap, a screw, a plug, an adhesive, a clamp, and a hook-and-loop connector.

78. (Currently Amended)

Tool according to claim 68, wherein said cover ~~[[plate]]~~ is integrally mounted on the casing.

79. (Previously Presented)

Multifunctional tool comprising at least one pocket knife in combination with at least one measuring and display device for measuring and displaying a plurality of physical values, and a menu circuit for selecting said physical values to be displayed, said measuring and display device and said menu circuit being arranged integrally with the pocket knife;

wherein the pocket knife is disposed in at least one casing, in which casing a plurality of additional tools are located; and

said at least one measuring and display device and said menu circuit being disposed in said at least one casing.

80. (Currently Amended)

Multifunctional tool comprising at least one mechanical hand tool in combination with at least one measuring and display device for measuring and displaying a plurality of physical values, and a menu circuit for selecting said physical values to be displayed, said at least one measuring and display device and said menu circuit being arranged integrally with the pocket knife;

wherein the pocket ~~[[knives]]~~ knife is disposed in at least one casing and in a cover ~~[[plate]]~~ on the at least one casing, in which at least one casing a plurality of additional tools are located; and

wherein said at least one measuring and display device is mounted on the cover ~~[[plate]]~~.

81. (Currently Amended)

A multifunctional pocket knife comprising:
at least one casing and a cover ~~[[plate]]~~ on the casing;
a mechanical knife disposed in the casing;
a measuring and display device disposed in the cover ~~[[plate]]~~ for measuring and displaying a plurality of physical values; and
a menu circuit for selecting said physical values to be displayed,

the cover [[plate]] and casing being configured in size and shape for being integrated in a compact arrangement and thereby functioning as a multifunctional pocket knife.

82. (Previously Presented)

The pocket knife of claim 81, further comprising at least one additional mechanical tool disposed in the casing.

83. (Previously Presented)

The pocket knife of claim 81, wherein said measuring and display device comprises at least

- one measuring sensor for measuring said physical value,
- a converter for converting the measured value into an electrical signal,
- a microprocessor for converting the electrical signal into a standardized physical unit, and
- a display of the measured physical value in terms of said unit.

84. (Currently Amended)

The pocket knife of claim 83, wherein said display is disposed on said cover [[plate]].

85. (Previously Presented)

The pocket knife of claim 81, comprising a plurality of measuring devices for measuring a corresponding plurality of physical values.

86. (Currently Amended)

The pocket knife of claim 81, wherein the cover [[plate]] is releasably mounted on the casing.

87. (Currently Amended)

A multifunctional pocket knife comprising

at least one casing and a cover [[plate]] on the casing;
a mechanical knife disposed in the casing; and
a measuring and display device disposed in the cover [[plate]] for measuring and displaying at least one physical value,
the cover [[plate]] and casing being configured in size and shape for being integrated in a compact arrangement and thereby functioning as a multifunctional pocket knife, and
further comprising a plurality of measuring devices for measuring a corresponding plurality of physical values.

88. (Previously Presented)

The pocket knife of claim 87, further comprising a menu circuit for selecting the measuring and displaying of one or more desired physical value(s).

89. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device comprises an altitude measuring device.

90. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device comprises a barometer.

91. (Previously Presented)

Tool according to claim 52, characterized in that the measuring and display device comprises a scale.